## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8495	((424/423,424,430-434) or (604/500,48) or (128/830- 841)).OQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/12 13:34
82	578	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") same diffusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:34
S3	149	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:34
S4	1	WO-0113780\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:34
S5	1	("6264973").PN.	USPAT	OR	OFF	2009/01/12 13:34
S6	8	("4478822"   "5474783"   "5622993"   "5635159"   "5776952"   "5922340"   "6086909").PN. OR ("6264973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 13:34
S7	2	WO-9804220\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:34
S8	1	("5972372").PN.	USPAT	OR	OFF	2009/01/12 13:35
S9	17	"3545439"   "3710795"   "3920805"   "3991760"   "3995633"   "3995634"   "4012496"   "4155991"   "4250611"   "4286587"   "4292965"   "4596576"   "4822016"   "488074"), PN. OR ("5972372"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 13:35
S10	72	("3545439").URPN.	USPAT	OR	ON	2009/01/12 13:37

S11	7	("3545439"   "4291014"   "4300561"   "5816248"   "5855906").PN. OR ("6039968").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 13:44
S12	29	("4012497"   "4155991"   "4199574"   "4155449"   "4404216"   "4416682"   "4661493"   "4816470"   "4983393"   "5037845"   "5089906"   "5285984"   "5382600"   "5559268"   "5502278"   "5559268"   "56076911"   "5677346"   "5736577"   "5747065"   "5788980"   "5840744"   "5900250"   "6004582"   "6039968"   "6103256"   "61945911"   "6255502"   "6410546").PN. OR (("6951654").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 13:51
S13	332	(perforation or hole or opening or slit or port) same sheath same diffusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:58
S14	2	S2 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:58
S15	124226	vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:59
S16	4	S13 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 13:59
S17	57642	(perforation or hole or opening or slit or port) same sheath	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:00
S18	15	S2 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	, ioo	2009/01/12 14:00

S19	3816	(perforation or hole or opening or slit or port) same membrane same diffusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:01
S20	180	S15 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB	OR	ON	2009/01/12 14:01
\$21	1088	(perforation or hole or opening or slit or port) same shell same diffusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:17
S22	6	S15 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:17
S23	4126	(perforation or hole or opening or slit or port) same (sheath or shell) same diffus \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:18
S24	291	(S15 and S23) not (S14 or S22)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:21
S25	14321	((open\$1 or opening or hole or port or slit or perforation) with (exterior or environment or body)) same diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:25
S26	41	S15 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:25

\$27	15	("3545439"   "3710795"   "3929805"   "3991760"   "3995633"   "3995634"   "4012496"   "4155991"   "4250611"   "4256657"   "4292965"   "4596576"   "4822616"   "488074").FN. OR ("6126958").UFFN.	US-PGPUB; USPAT; USOCR	OR		2009/01/12 14:26
S28	5	("6103256").URPN.	USPAT	OR	ON	2009/01/12 14:44
S29	8	("5989581").URPN.	USPAT	OR	ON	2009/01/12 14:47
S30	24	("3093831"   "3796217"   "3896806"   "3946734"   "3971376"   "4220153"   "4814182").PN. OR ("4973304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 14:51
S31	5099	(channel with (exterior or environment or body)) same diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:59
S32	122	S15 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 14:59
<b>S3</b> 3	77	("3113076"   "3844285"   "3924622"   "3926188"   "4196187"   "4217898"   "428149"   "4357312"   "4381780"   "4483846").PN. OR ("4601893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 15:02
S34	14	woolfson-david\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 15:08
S35	6	malcolm-karl\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 15:09
S36	446	bore same (sheath or shell) same diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:14
S37	1	S15 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:14

S38	1078	(bore with (exterior or environment or body)) same diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:15
S39	5	S15 and S38	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:15
S40	24851	((open\$1 or opening or hole or port or slit or perforation bore or channel) with wall) same diffus\$3	US-PCIPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:16
S41	204	S15 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 15:17
S46	131	S44 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/13 19:55
S47	7	[("20020192302"   "20030139381"   "4012496"   "6228875"   "6239162"   "6264973"   "6331571").PN. OR ("7005138").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/13 20:02
S48	2	("20030133977").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/13 20:05
S49	14891	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") same suppository	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:26
S50	8499	((424/423,424,430-434) or (604/500,48) or (128/830- 841)).CCLS.	US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/01/14 12:26

S51	362	S49 and S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:27
S52	888270	diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:27
S53	131	S51 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:27
S54	7	("20020192302"   "20030139381"   "4012496"   "6228875"   "6239162"   "6264973"   "6331571").PN. OR ("7005138").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:30
S55	8	("4478822"   "5474783"   "5622993"   "5635159"   "5776952"   "5922340"   "6086909").PN. OR ("6264973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:31
S56	45	("3527210"   "3545349"   "3659597"   "3744489"   "3805777"   "3908646"   "3911911"   "3920805").PN. OR ("4012496").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:31
<u>\$</u> 57	20	("3710795" "9398515"   "3995631"   "4012496"   "4144317"   "4188951"   "4249531"   "4292985"   "4292651"   "4449980"   "4292443"   "4449980"   "4692443"   "4649042"   "488074"   "4961931"   "6423039"   "6444224"   "6663608"   "D241078").PN. OR ("699358").UPFN.	US-PGPUB; USPAT; USOCR	OR	<u> </u>	2009/01/14 12:36
S58	5	("3677711"   "3845770"   "6264985"   "6939558").PN. OR ("7090861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 12:37
359	37	("3527210"   "3545439"   "3659597"   "3744489"   "3908646"   "3911911"   "3920805"   "4012496"   "4012497"   "4034749"   "4043339").PN, OR ("4155991").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:48

S60	29	("4012497"   "4155991"   "4199574"   "4358941"   "4199574"   "436682"   "4661493"   "4816682"   "4661493"   "4816470"   "4983393"   "5037845"   "5089906"   "5255984"   "5382600"   "5422965"   "550278"   "5559269"   "5607691"   "5677346"   "5788990"   "5840774"   "5900250"   "6004582"   "6039688"   "6103256"   "61195911"   "6255502"   "6410546"), PN. OR	US-PGPUB; USPAT; USOCR	OR	ON .	2009/01/14
S61	10	("4155991"   "4307716"   "5188835"   "5236466"   "5611768"   "5722931"   "5771899"   "6056687"   "6086909"   "6090098").PN. OR ("6503190").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 14:56
S62	15	("3545439"   "3710795"   "3920805"   "3991760"   "3995633"   "3995634"   "4012496"   "4155991"   "4250611"   "4258657"   "429265"   "4596576"   "4822616"   "4488074"),PN. OR ("6126958"),UIPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:03
S63	43	("2432670"   "2459721"   "2670313"   "2852424"   "3026569"   "3068531"   "3586566"   "3710795"   "3526865"   "4012496"   "4050975"   "4182738"   "4720384").PN. OR ("488074").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:10
S64	6	("4300557"   "4304226"   "4888074"   "5614212").PN. OR ("5788977").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:11
S65	58	("2987445"   "3832252"   "3854480"   "3923969"   "3946106"   "4017030"   "4024871"   "4053646"   "4175326"   "4205060"   "4237885"   "4344431"   "4404183"   "4490322"   "4525340"), PN. OR ("4720384"), UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:12
S66	7	("3545439"   "4291014"   "4300561"   "5816248"   "5855906").PN. OR ("6039968").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:18

S67	5434	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") same pessary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:28
S68	888270	diffus\$3	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:28
S69	1151	S67 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:28
S70	8499	((424/423,424,430-434) or (604/500,48) or (128/830- 841)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/14 15:28
S71	72	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:30
S72	51	("2478182"   "2846057"   "2928770"   "2987445"   "3146169"   "3538214"   "3938515"   "3948254"   "3977404").PN. OR ("4217898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 15:34
S73	9	(("3595752") or ("3643178") or ("3654066") or ("3709774") or ("3718532") or ("3806061") or ("3852224") or ("3852388") or ("3853601")).PN.	USPAT	OR	OFF	2009/01/14 15:46
S74	1	GB-1126849\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 15:49
S75	355	theeuwes-felix\$.in.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:43

S76	888270	diffus\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:43
S77	124284	vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:44
S78	77	S75 and S76 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:44
S79	259	zaffaroni-alejandro\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:55
S80	24	(S76 and S77 and S79) not S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:55
S81	1121	"alza corporation".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:56
S82	119	(S76 and S77 and S81) not (S78 or S80)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 18:56
S83	48	("2928770"   "3184386"   "3416530"   "3618604"   "3625214"   "3797485"   "3851648").PN. OR ("3926188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/14 19:04
S84	123	((cylinder or cylindrical) with (vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud")) same (drug or agent)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/01/14 19:21

S85	400	(porous or microporous or pore) with (polydimethylsiloxane or "poly (dimethylsiloxane)")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/01/14 19:46
S86	30	S77 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 19:46
\$87	1	("5855906").PN.	USPAT	OR	OFF	2009/01/14 19:49
S88	1	("3545439").PN.	USPAT	OR	OFF	2009/01/14 19:50
S89	141	(hydrophobic near3 elastomer \$2) with ("poly(vinylchloride)" or "poly(vinyl chloride)" or (polyvinyl adj chloride) or polyurethane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:05
S90	22	slit same (vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") same (drug or agent)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:36
S91	234	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") and (slit same (drug or agent))	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:40
S92	212	S91 not S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:41
S93	6219	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") and (core and (sheath or shell))	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:55
S94	137	(vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") same core same (sheath or shell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:55

S95	2	WO-9850016\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 17:57
S96	3	("3920805"   "5340585"   "5855906").PN. OR ("6416780").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 17:58
S97	314	((vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") with ring) same (perforation or bore or slit or slot or hole or opening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 18:24
S98	36	((vagina\$1 or cervix or uterus or uterine or intrauterine or intravaginal or "iud") with ring) same (perforation or bore or slit or slot or hole or opening) same (drug or active)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 18:25

## 1/16/2009 11:06:12 AM

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